function fullName(fn){

console.log(fn);

}

fullName("Gaurang");

function fullName(fn,ln){

return fn + " "+ln;

}

console.log(fullName("Gaurang","Shukla"));

function addNumbers(a,b){

return a + b;

}

console.log(addNumbers(2,3));

function areaOfRectangle(l,w){

return l\*w;

}

console.log(areaOfRectangle(2,3));

function perimeterOfRectangle(l,b){

return 2\*(l+b);

}

console.log(perimeterOfRectangle(2,3));

function volumeOfRectPrism(l,b,h){

return l\*b\*h;

}

console.log(volumeOfRectPrism(2,3,5));

function areaOfCircle(r){

return 3.14\*r\*r;

}

console.log(areaOfCircle(10));

function circumOfCircle(r){

return 3.14\*r\*2;

}

console.log(circumOfCircle(5));

function density(m,v){

return m/v;

}

console.log(density(10,2));

function speed(d,t){

return d/t;

}

console.log(speed(6,2));

function weight(m,g){

return m\*g;

}

console.log(weight(10,9.8));

function convertCelsiusToFahrenheit(c){

return (c\*9/5 + 32);

}

console.log(convertCelsiusToFahrenheit(32));

function bmi(w,h){

let b = w/(h\*h);

if(b<18.5){

console.log("Underweight");

}else if(b>=18.5 && b<25){

console.log("Normal Weight");

}else if(b>=25 && b<30){

console.log("Overweight");

}else{

console.log("Obese");

}

return b;

}

console.log(bmi(70,1.75));

function checkSeason(month){

month = month.toLowerCase();

let season = {

"september":"Autumn",

"october":"Autumn",

"november":"Autumn",

"december":"Winter",

"january":"Winter",

"february":"Winter",

"march":"Spring",

"april":"Spring",

"may":"Spring",

"june":"Summer",

"july":"Summer",

"august":"Summer"

}

return season[month] ? season[month] : "Enter a valid month" ;

}

console.log(checkSeason("September"));

console.log(checkSeason("Invalid Month"));

function findMax(a,b,c){

return Math.max(a,b,c);

}

console.log(findMax(0, 10, 5));

function solveLinEquation(v,a,b,c){

if(!a){

a=0;

}

if(!b){

b=0;

}

if(!c){

c=0;

}

if(!v){

v=0;

}

if(x==v){

if(b==0){

}

}

}